**DECLARATION - USA PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled LUXO-SIGMA54 INTERACTIONS AND METHODS OF USE; the specification of which was filed on **May 10, 2001** as Application Serial No. **09/853,257**.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above;

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56;

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below, and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S.A. Provisional Application(s)

Application No.: **60/202,999**

Filing Date: **Filed May 10, 2000**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: **Bonnie L. Bassler**

Inventor's signature _____

Date _____

Residence: **39 Pine Street, Princeton, New Jersey 08542**

Citizenship: **US**

Post Office Address:

Full name of Second inventor: **Brendan N. Lilley**

Inventor's signature *Brendan Lilley*

Date *1/8/02*

Residence: **120 Riverway #11, Boston, Massachusetts 02215-4119**

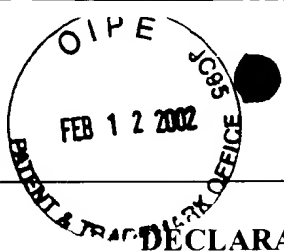
Citizenship: **US**

Post Office Address:

Send Correspondence To:

KNOBBE, MARTENS, OLSON & BEAR, LLP

Customer No. 20,995

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Full name of first inventor: **Bonnie L. Bassler**

Inventor's signature Bonnie L Bassler

Date 1-9-02

Residence: **39 Pine Street, Princeton, New Jersey 08542**

Citizenship: **US**

Post Office Address:

Full name of Second inventor: **Brendan N. Lilley**

Inventor's signature _____

Date _____

Residence: **120 Riverway #11, Boston, Massachusetts 02215-4119**

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